

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of : April 20, 2007  
Xiaonan Ma, et al. : Group Art Unit: 2113  
Serial No.: 10/711,506 : Examiner: M. C. Maskulinski  
Filed: September 22, 2004 : San Jose, California

Title: SYSTEM AND METHOD FOR RELIABLY STORING DATA AND PROVIDING  
EFFICIENT INCREMENTAL BACKUP AND ASYNCHRONOUS MIRRORING BY  
PREFERENTIALLY HANDLING NEW DATA

**AUTHORIZATION TO ACT IN A REPRESENTATIVE CAPACITY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The practitioner named below is authorized to conduct interviews and has the authority to bind the principal concerned. Furthermore the practitioner is authorized to file correspondence in the above identified application pursuant to 37 CFR 1.34:

Name

Lewis Nunnelley

Registration Number

42,942

Signature of Practitioner of Record

Signature: Marc D. McSwain

Date: 4/20/07

Name: Marc D. McSwain

Registration No. 44.929

Telephone: 408-927-3364

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being electronically filed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: \_\_\_\_\_

Signed: \_\_\_\_\_

**Cheryl Ruby**